

**=> IFW: Scan as Doc Code: SRNT <=
 Doc Date:**

TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10/702614

**1.) See attached printout of inventors listed in
PALM**

**2.) See attached EAST Inventor Search
Printout shows Inventor search terms**

 **PALM INTRANET**Day : Wednesday
Date: 5/17/2006
Time: 14:46:26

Inventor Information for 10/702614

Inventor Name	City	State/Country
KOMATSU, NORIYUKI	NUMAZU-SHI	JAPAN
WATANABE, KAZUSHI	MISHIMA-SHI	JAPAN
MURAKAMI, RYUTA	SUSONO-SHI	JAPAN

[Appln Info](#) [Contents](#) [Petition Info](#) [Atty/Agent Info](#) [Continuity Data](#) [Foreign Data](#) [Inventors](#)

Search Another: Application# [Search](#) or Patent# [Search](#)
PCT / / [Search](#) or PG PUBS # [Search](#)
Attorney Docket # [Search](#)
Bar Code # [Search](#)

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060198654 A1	20060907	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90	399/111; 399/167	Noda; Shinya et al.
US 20060067730 A1	20060330	Developing device, process cartridge, and image forming apparatus	399/104	399/267	Uratani; Shunsuke et al.
US 20060008287 A1	20060112	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90		Noda; Shinya et al.
US 20050232654 A1	20051020	Process cartridge remanufacturing method	399/109		Karakama, Toshiyuki et al.
US 20050191084 A1	20050901	Process cartridge, developing cartridge and gripping part therefor	399/103	399/111	Murakami, Ryuta
US 20050163526 A1	20050728	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90	399/111; 399/167	Kawai, Toshiharu et al.
US 20050100367 A1	20050512	Developing device, process cartridge and image forming apparatus	399/254		Uratani, Shunsuke et al.
US 20040234293 A1	20041125	Process cartridge and electrophotographic image-forming apparatus	399/111		Karakama, Toshiyuki et al.
US 20040190933 A1	20040930	Process cartridge and image forming apparatus	399/111		Murakami, Ryuta et al.
US 20040136746 A1	20040715	Process cartridge assembling method, process cartridge remanufacturing method, and connecting member	399/104	399/109; 399/111	Komatsu, Noriyuki et al.
US 20040134070 A1	20040715	Assembling method for developing roller	29/895.2	492/8	Komatsu, Noriyuki et al.
US 20040126130 A1	20040701	Developing apparatus having a sheet preventing a developing agent from leaking out of a container opening	399/104		Watanabe, Kazushi et al.
US 20040086300 A1	20040506	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/167		Kawai, Toshiharu et al.

US 20030215257 A1	20031120	Process cartridge and electrophotographic image forming apparatus	399/90	399/111	Karakama, Toshiyuki et al.
US 20030161657 A1	20030828	DEVELOPING DEVICE, PROCESS CARTRIDGE, ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS, AND DEVELOPER CONTAINER AND METHOD OF ASSEMBLING THE DEVELOPER CONTAINER	399/119	399/262	Yokoi, Akiyoshi et al.
US 20030156869 A1	20030821	Cleaning apparatus	399/350		Karakama, Toshiyuki et al.
US 20030113131 A1	20030619	Process cartridge and electrophotographic image forming apparatus using the same	399/111	399/113	Watanabe, Kazushi et al.
US 20030108358 A1	20030612	Method of remanufacturing process cartridge and developing device	399/109		Yokoi, Akiyoshi et al.
US 20030108355 A1	20030612	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/12		Watanabe, Kazushi et al.
US 20030103774 A1	20030605	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/12		Watanabe, Kazushi et al.
US 20030068172 A1	20030410	Developing device, process cartridge and image forming apparatus	399/113		Komatsu, Noriyuki et al.
US 20020131791 A1	20020919	Electrophotographic image forming apparatus and process cartridges	399/113		Yokoi, Akiyoshi et al.
US 20020131789 A1	20020919	Cartridge having developer containing portion with inner pressure regulating function	399/103	399/119	Yokoi, Akiyoshi et al.
US 20020122674 A1	20020905	Process cartridge and electrophotographic image forming apparatus	399/113		Yokoi, Akiyoshi et al.
US 20020110383 A1	20020815	Developing apparatus mounted on image forming apparatus	399/103	399/104	Kikuchi, Ken et al.
US	20020627	Process cartridge and	399/111		Karakama,

20020081125 A1		electrophotographic image forming apparatus			Toshiyuki et al.
US 20020067930 A1	20020606	Developing device, process cartridge and electrophotographic image forming apparatus	399/222		Oguma, Toru et al.
US 20020064390 A1	20020530	Electric contact member and developing device, process cartridge, and electrophotographic image-forming apparatus using the electric contact member	399/90		Oguma, Toru et al.
US 20020031359 A1	20020314	Unit, process cartridge and electrophotographic image forming apparatus	399/25		Karakama, Toshiyuki et al.
US 20020031357 A1	20020314	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/12		Watanabe, Kazushi et al.
US 20020025186 A1	20020228	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/111		Karakama, Toshiyuki et al.
US 20020025185 A1	20020228	Electrophotographic image formation system, electrophotographic image forming apparatus and process cartridge	399/111		Ito, Yoshihiro et al.
US 20020018666 A1	20020214	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90		Noda, Shinya et al.
US 20010038758 A1	20011108	Developing Device, process cartridge and electrophotographic image forming apparatus	399/27	399/103; 399/105	Oguma, Toru et al.
US 20010017990 A1	20010830	Process cartridge and image forming apparatus	399/27	399/111; 399/61	Oguma, Toru et al.
US 20010014226 A1	20010816	Electrophotographic image forming apparatus	399/27		Sakurai, Kazushige et al.
US 7092655 B2	20060815	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90	399/111; 399/167	Noda; Shinya et al.

US D524359 S	20060704	Image forming apparatus	D18/40		Karakama; Toshiyuki et al.
US 7024131 B2	20060404	Process cartridge assembling method, process cartridge remanufacturing method, and connecting member	399/109	399/104; 399/111	Komatsu; Noriyuki et al.
US 6999696 B2	20060214	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90	399/111; 399/167	Noda; Shinya et al.
US 6987938 B2	20060117	Process cartridge and image forming apparatus	399/111	399/109; 399/358; 399/360	Murakami; Ryuta et al.
US 6970667 B2	20051129	Developing apparatus having a sheet preventing a developing agent from leaking out of a container opening	399/104		Watanabe; Kazushi et al.
US D509533 S	20050913	Image forming apparatus	D18/40		Karakama; Toshiyuki et al.
US 6898392 B2	20050524	Process cartridge and electrophotographic image forming apparatus	399/90	399/111; 399/13; 399/25	Karakama; Toshiyuki et al.
US 6885838 B2	20050426	ELECTROPHOTOGRAPHIC PHOTOSENSITIVE DRUM HAVING TWISTED PROJECTION COUPLING MEMBER ENGAGEABLE WITH TWISTED HOLE DRIVING COUPLING OF MOTOR, AND PROCESS CARTRIDGE AND ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS USING SAME	399/167	399/111	Kawai; Toshiharu et al.
US 6868243 B2	20050315	Image forming apparatus having process cartridge with connection arrangement for side frame bodies	399/113		Watanabe; Kazushi et al.
US D500515 S	20050104	Image forming apparatus	D18/40		Karakama; Toshiyuki et al.
US D500335 S	20041228	Image forming apparatus	D18/40		Karakama; Toshiyuki

					et al.
US 6836639 B2	20041228	Cleaning apparatus having a cleaning member, a cleaning frame, and a connecting portion connecting both end surfaces of the frame	399/351	399/123; 399/350	Karakama; Toshiyuki et al.
US 6832056 B2	20041214	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/12	399/111; 399/25	Watanabe; Kazushi et al.
US 6804483 B2	20041012	Electrophotographic image forming apparatus and process cartridges	399/113	399/111	Yokoi; Akiyoshi et al.
US 6782222 B2	20040824	Image forming apparatus and process cartridge mountable therein in which a gap exists between a main assembly antenna of the apparatus and a memory antenna of the process cartridge mounted thereon	399/111		Ito; Yoshihiro et al.
US 6782213 B2	20040824	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/12	399/111; 399/25	Watanabe; Kazushi et al.
US D492958 S	20040713	Image forming apparatus	D18/40		Karakama; Toshiyuki et al.
US 6738589 B2	20040518	Process cartridge including convex and concave portions and electrophotographic image forming apparatus to which such a process cartridge is detachably mountable	399/111		Karakama; Toshiyuki et al.
US 6735405 B2	20040511	Method of remanufacturing process cartridge and developing device	399/109	399/106	Yokoi; Akiyoshi et al.
US 6704525 B2	20040309	Developing device, process cartridge and electrophotographic image forming apparatus	399/27		Oguma; Toru et al.
US 6701107 B2	20040302	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/111	399/12; 399/13; 399/25	Karakama; Toshiyuki et al.

US 6701106 B2	20040302	Cartridge having developer containing portion with inner pressure regulating function	399/103	399/111; 399/119; 399/93; 399/98	Yokoi; Akiyoshi et al.
US 6697578 B2	20040224	Memory member, unit, process cartridge and electrophotographic image forming apparatus	399/12	399/111; 399/13; 399/25	Watanabe; Kazushi et al.
US 6684040 B2	20040127	Developing device, process cartridge, electrophotographic image forming apparatus, and developer container and method of assembling the developer container	399/119	399/113	Yokoi; Akiyoshi et al.
US 6671477 B2	20031230	Developing device, process cartridge and image forming apparatus	399/113	399/119	Komatsu; Noriyuki et al.
US 6658224 B2	20031202	Process cartridge and electrophotographic image forming apparatus	399/113	399/111	Yokoi; Akiyoshi et al.
US 6654567 B2	20031125	Process cartridge detachable from electrophotographic image forming apparatus having wireless communication	399/25	399/111	Karakama; Toshiyuki et al.
US 6642728 B1	20031104	Holder of electroconductive contactor, and method for producing the same	324/754	324/761	Kudo; Masami et al.
US 6625413 B2	20030923	Developing device, process cartridge and electrophotographic image forming apparatus	399/222	222/DIG.1; 399/111; 399/119	Oguma; Toru et al.
US D478615 S	20030819	Image forming apparatus	D18/40		Karakama; Toshiyuki et al.
US 6606469 B2	20030812	Developing apparatus mounted on image forming apparatus	399/104	399/103	Kikuchi; Ken et al.
US 6594454 B2	20030715	Electric contact member and developing device, process cartridge, and electrophotographic image-forming apparatus using the electric contact member	399/90		Oguma; Toru et al.
US 6571070 B2	20030527	Process cartridge and image forming apparatus	399/27	399/111; 399/90	Oguma; Toru et al.

US 6554510 B1	20030429	Printing aid, assembly jig therefor, and recording device	400/578	101/44	Hayashi; Takayuki et al.
US 6501927 B1	20021231	Process cartridge and photosensitive drum driving mount	399/117	399/167	Watanabe; Kazushi et al.
US 6501926 B1	20021231	Process cartridge and electrophotographic image forming apparatus	399/117	399/167	Watanabe; Kazushi et al.
US 6408143 B2	20020618	Electrophotographic image forming apparatus	399/27	399/81	Sakurai; Kazushige et al.
US 6400914 B1	20020604	Coupling part, photosensitive drum, process cartridge and electrophotographic image forming apparatus	399/90	399/111; 399/159; 399/167	Noda; Shinya et al.
US 6397018 B1	20020528	Developer amount detecting method, developing device, process cartridge and electrophotographic image forming apparatus	399/27	399/30; 399/61	Matsumoto; Hideki et al.
US 6397017 B1	20020528	Developer amount detecting method, developing device, process cartridge and electrophotographic image forming apparatus	399/27		Sakai; Hiroaki et al.
US 6377759 B1	20020423	Process cartridge, electrophotographic image forming apparatus and developer amount detecting member	399/27	399/61	Abe; Daisuke et al.
US 6349188 B1	20020219	Process cartridge, electrophotographic image forming apparatus, driving force transmission part and electrophotographic photosensitive drum	399/116	399/111; 399/159; 399/167	Kawai; Toshiharu et al.
US 6336018 B1	20020101	Electrophotographic image forming apparatus, process cartridge, and drive mount for photosensitive drum	399/117	399/167	Kawai; Toshiharu et al.
US 6330409 B1	20011211	Process cartridge and electrophotographic image forming apparatus	399/111	399/167	Watanabe; Kazushi et al.
US 6330402 B1	20011211	Developer amount indicating method, electrophotographic	399/12	399/111; 399/27	Sakurai; Kazushige

		image forming apparatus and process cartridge			et al.
US 6324363 B1	20011127	Process cartridge and electrophotographic image forming apparatus	399/111	399/167	Watanabe; Kazushi et al.
US 6272299 B1	20010807	Process cartridge and electrophotographic image forming apparatus	399/111		Numagami; Atsushi et al.
US 6246849 B1	20010612	Bearing, process cartridge and electrophotographic image forming apparatus	399/117	318/9	Yokoyama; Katsunori et al.
US 6240266 B1	20010529	Process cartridge and drum mount for photosensitive drum	399/117	399/167	Watanabe; Kazushi et al.
US 6236821 B1	20010522	Process cartridge having a coupling pin and a coupling pin comprising first, second, and third shaft portion	399/113		Yokoyama; Katsunori et al.
US 6226478 B1	20010501	Process cartridge having drive mount for photosensitive drum	399/117	399/167	Watanabe; Kazushi et al.
US 6175706 B1	20010116	Process cartridge, electrophotographic image forming apparatus driving force transmission part and electrophotographic photosensitive drum	399/167	399/111	Watanabe; Kazushi et al.
US 6169866 B1	20010102	Process cartridge and electrophotographic image forming apparatus	399/111	399/167	Watanabe; Kazushi et al.
US 6163665 A	20001219	Process cartridge electrophotographic image forming apparatus and positioning there between	399/111		Watanabe; Kazushi et al.
US 6160976 A	20001212	Developing device having magnetic seals	399/104		Karakama; Toshiyuki et al.
US 6144398 A	20001107	Process cartridge and electrophotographic image forming apparatus	347/263	347/138; 399/111; 399/25	Yokoyama; Katsunori et al.
US 6128454 A	20001003	Process cartridge, electrophotographic image forming apparatus, driving force transmission part, and electrophotographic photosensitive drum	399/116	399/111; 399/159; 399/167	Kawai; Toshiharu et al.

US 6118961 A	20000912	Detachable two-frame process cartridge for an image forming apparatus	399/113	29/469	Nomura; Yoshiya et al.
US 6118960 A	20000912	End cover, process cartridge and assembling method for process cartridge	399/111		Nakagawa; Takao et al.
US 6101354 A	20000808	Electrophotographic image forming apparatus to which a process cartridge is detachably mountable and such a process cartridge whose developing member is supported at a position which deviates from a developing position	399/225	399/111; 399/222; 399/228	Nakagawa; Takao et al.
US 6097911. A	20000801	Process cartridge having shiftable cover with specific spacing between cover and cartridge	399/114		Watanabe; Kazushi et al.
US 6097909 A	20000801	Photosensitive drum mounting method, process cartridge and electrophotographic image forming apparatus	399/111	399/117; 399/167	Watanabe; Kazushi et al.
US 6097908 A	20000801	Electrical connector, process cartridge and electrophotographic image forming apparatus	399/111	399/90; 439/248	Uchiyama; Seiji et al.
US 6075956 A	20000613	Process cartridge having shiftable cover and guide member for directing airflow	399/92	399/114	Watanabe; Kazushi et al.
US 6070028 A	20000530	Process cartridge, electrophotographic image forming apparatus and coupling therebetween	399/104	399/111	Odagawa; Kazuyoshi et al.
US 6044237 A	20000328	Developing apparatus	399/104	399/105	Numagami; Atsushi et al.
US 6029032 A	20000222	Process cartridge and electrophotographic image forming apparatus	399/111	399/167	Watanabe; Kazushi et al.
US 6022550 A	20000208	Crosslinkable polymer composition, molded article therefrom, process for the preparation thereof, crosslinked nonwoven cloth,	424/402	424/78.03; 525/326.9; 525/388	Watanabe; Kazushi

		and process for the preparation thereof			
US 6016413 A	20000118	Assembling method of process cartridge, assembling method and process cartridge	399/113	29/469; 399/111	Yokoyama; Katsunori et al.
US 6006058 A	19991221	Process cartridge and electrophotographic image forming apparatus having an improved driving system	399/167		Watanabe; Kazushi et al.
US 5987278 A	19991116	Process cartridge and image forming apparatus usable therewith	399/109	399/113	Nomura; Yoshiya et al.
US 5966568 A	19991012	Process cartridge, assembling method of process cartridge, assembling method of toner container and electrophotographic image forming apparatus	399/111	222/DIG.1; 399/119	Numagami; Atsushi et al.
US 5937242 A	19990810	Process cartridge and electrophotographic image forming apparatus	399/114	399/111	Yokoyama; Katsunori et al.
US 5937239 A	19990810	Process cartridge and electrophotographic image forming apparatus	399/111	399/113; 399/25; 399/90	Watanabe; Kazushi et al.
US 5926672 A	19990720	Photosensitive drum provided in an image forming apparatus including helical gears disposed at an end of the drum	399/111	399/117	Nishibata; Atsushi et al.
US 5907749 A	19990525	Process cartridge and image forming apparatus usable therewith	399/113	399/262	Nomura; Yoshiya et al.
US 5903803 A	19990511	Process cartridge, electrophotographic image forming apparatus, driving force transmission part, and electrophotographic photosensitive drum	399/116	399/111; 399/159; 399/167	Kawai; Toshiharu et al.
US 5889140 A	19990330	Cross-linkable or curable polylactone composition, cross-linked or cured molding made therefrom and process for the production thereof	528/354	264/236; 264/45.1; 264/77; 522/134; 522/75; 522/79; 522/90; 528/492;	Watanabe; Kazushi

				528/503; 528/75; 528/80; 528/81	
US 5884124 A	19990316	Dip sheet adhering method, cleaning device, process and image forming apparatus	399/123	399/111; 399/350	Karakama; Toshiyuki et al.
US 5878304 A	19990302	Process cartridge having shiftable cover with inner protrusion	399/92	399/114	Watanabe; Kazushi et al.
US 5828929 A	19981027	Image forming system and process cartridge having particular arrangement of electrical contacts	399/111		Watanabe; Kazushi et al.
US 5828928 A	19981027	Process cartridge mountable in an image forming system and a method for assembling a cleaning device	399/111	399/113	Sasago; Yoshikazu et al.
US 5809374 A	19980915	Process cartridge including a seal member formed from a liquid-foam material	399/111	399/102	Tsuda; Tadayuki et al.
US 5794101 A	19980811	Process cartridge with seal members	399/103	399/106	Watanabe; Kazushi et al.
US 5790923 A	19980804	Developing apparatus	399/106	399/104; 399/105	Oguma; Toru et al.
US 5786408 A	19980728	Biodegradable polyester resin composition, and a biodegradable molded article	523/124	525/437; 525/440; 525/450	Kuroda; Takayuki et al.
US 5777027 A	19980707	Curable resin composition which comprises a lactone- modified polyvinyl acetal resin	525/58	525/360; 525/370; 525/374; 525/375; 525/383; 525/385; 525/386; 525/56; 525/57; 525/61	Endo; Toshio et al.
US 5768658 A	19980616	Electrode member, developing apparatus, process cartridge and image forming apparatus	399/111	399/119; 399/90	Watanabe; Kazushi et al.
US 5712334 A	19980127	Lacton-modified polyvinyl alcohol and permanently anti- static resin composition	524/161	524/503; 525/55; 525/56;	Watanabe; Kazushi et al.

				525/57; 525/60	
US 5697021 A	19971209	Sealing member featuring a compressable seal portion, and process cartridge and image forming apparatus using same	399/102	399/111	Watanabe; Kazushi et al.
US 5682579 A	19971028	Detachable two-frame process cartridge for an image forming apparatus	399/113	399/258	Nomura; Yoshiya et al.
US 5669042 A	19970916	Image forming system having means to support at least one component of a process cartridge	399/111	399/107	Kobayashi; Kazunori et al.
US 5659847 A	19970819	Process cartridge having positioning member for positioning optical device	399/113	399/118	Tsuda; Tadayuki et al.
US 5640650 A	19970617	Process cartridge including a spaced rolling members support feature and image forming apparatus using the same	399/117		Watanabe; Kazushi et al.
US 5623328 A	19970422	Process cartridge and image forming system on which process cartridge is mountable	399/111		Tsuda; Tadayuki et al.
US 5612412 A	19970318	Lactone-modified polyvinyl alcohol, a process for the preparation thereof	525/58	525/60; 525/62; 526/270	Watanabe; Kazushi et al.
US 5608509 A	19970304	Process cartridge with blade member having a flat-surface side and an angled-surface side	399/351		Shirai; Hiroyuki et al.
US 5602623 A	19970211	Photosensitive drum provided in an image forming apparatus including gears disposed at an end of drum	399/111	399/167	Nishibata; Atsushi et al.
US 5586093 A	19961217	Recording device capable of reading out data from a disk for editing and recording back to the disk	369/47.13	369/124.06; 369/47.33; 369/53.21; 369/83	Honda; Kazuhiko et al.
US 5583613 A	19961210	Image forming system	399/111	399/130	Kobayashi; Kazunori et al.
US 5574098 A	19961112	Lactone-modified polyvinyl acetal resin and process for the preparation thereof	525/61	525/360; 525/370; 525/386;	Endo; Toshio et al.

				525/58	
US 5561504 A	19961001	Process cartridge, method for assembling same and image forming system with self-regulating liquid seal feature	399/111	156/304.5; 399/103	Watanabe; Kazushi et al.
US 5510878 A	19960423	Process cartridge and image forming system	399/111		Noda; Shinya et al.
US 5488459 A	19960130	Image bearing member having an asymmetrically weighted base, process cartridge and image forming apparatus	399/167	399/174	Tsuda; Tadayuki et al.
US 5475470 A	19951212	Process cartridge and image forming system on which the process cartridge is mountable using a handgrip	399/111	399/258	Sasago; Yoshikazu et al.
US 5475467 A	19951212	Sealing member, and process cartridge and image forming apparatus using same	399/111	399/264; 399/350	Watanabe; Kazushi et al.
US 5475058 A	19951212	Composition of polyamide, polyester and glycidyl vinyl copolymer	525/166	525/133; 525/153	Horiuchi; Hiroo et al.
US 5470635 A	19951128	Blade member having a flat-surface side and an angled-surface side	428/131	15/256.51; 399/350; 428/121; 428/130; 428/136; 428/189; 428/192; 428/213; 428/220; 428/338; 428/344; 428/425.8; 428/81	Shirai; Hiroyuki et al.
US 5465136 A	19951107	Image forming apparatus and process cartridge detachable thereto with charging member pressure contact release feature	399/111	399/115	Watanabe; Kazushi
US 5463446 A	19951031	Rotary member a process cartridge and an assembling method for rolling members	399/111	384/512; 384/513; 384/515; 384/523; 384/569	Watanabe; Kazushi et al.

US D362014 S	19950905	Developing device for copying machine	D18/43	D18/40	Ishibashi; Masaaki et al.
US 5404198 A	19950404	Process cartridge and image forming apparatus	399/107	399/159; 399/270; 399/276	Noda; Shinya et al.
US D353616 S	19941220	Developing device for copying machine	D18/43	D18/40	Ishibashi; Masaaki et al.
US 5373057 A	19941213	Resin composition and copolymer	525/166	525/176; 525/179; 525/182	Watanabe; Kazushi et al.
US 5345294 A	19940906	Process cartridge and image forming apparatus using same	399/90	399/111	Nomura; Yoshiya et al.
US 5331372 A	19940719	Process cartridge and image forming apparatus on which process cartridge is mountable	399/114	271/1; 271/2; 399/317	Tsuda; Tadayuki et al.
US 5317066 A	19940531	Polyester-grafted polyamide, process for preparing the same, and thermoplastic resin composition containing the same	525/425	525/419	Watanabe; Kazushi et al.
US 5294960 A	19940315	Detachable two-frame process cartridge for an image forming apparatus	399/113	156/94; 399/120	Nomura; Yoshiya et al.
US 5240242 A	19930831	Sheet feeding device	271/118	271/116; 271/127	Ando; Masao et al.
US 5223893 A	19930629	Process cartridge detachably mountable to image forming apparatus	399/111	399/119	Ikemoto; Isao et al.
US 5208634 A	19930504	Process cartridge detachably mountable to image forming apparatus featuring an injectable sealing member	399/111		Ikemoto; Isao et al.
US 5151734 A	19920929	Process cartridge detachably mountable to image forming apparatus featuring a peripherally supported image bearing drum	399/111	399/117	Tsuda; Tadayuki et al.
US 5138394 A	19920811	Cleaning apparatus with means to effectively use toner storage space	399/360	15/256.5	Watanabe; Kazushi et al.
US 5113224 A	19920512	Reciprocating driving device	399/213	74/27; 74/29	Tsuda; Tadayuki et

					al.
US 5111372 A	19920505	DC-DC converter	363/20	363/16	Kameyama; Shigeru et al.
US 5095335 A	19920310	Copier with retractable charging unit to prevent damage to drum when removing process cartridge	399/111		Watanabe; Kazushi et al.
US 5086381 A	19920204	DC-DC converter	363/16	363/20; 363/91	Kameyama; Shigeru et al.
US 4888672 A	19891219	Starting circuit of self-excited inverter	363/49	363/19	Hiramatsu; Rihei et al.
US 4787020 A	19881122	Full-wave output type forward converter	363/20	363/134; 363/21.04; 363/95	Hiramatsu; Rihei et al.
US 3760425 A	19730925	METHOD OF MAKING LEATHER GLOVES	2/169		Komatsu; Noriyuki